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PUBLIC SERVICE

COMMISSION

January 12, 2005

Ms. Rachael A. Rowe Keating, Muething & Klekamp, P.L.L. 1400 Provident Tower One East Fourth Street Cincinnati, OH 45202

RE: Your letter dated January 6, 2005 to the Public Service Commission of Kentucky; Case No. 2004-00340 (the "Renfro 2")

Dear Ms. Rowe:

Thank you for forwarding me a copy of your letter to the Executive Director's office of the Public Service Commission dated January 6, 2005 in regard to the above-referenced case.

I previously informed your client, Loretta Stevens Rowe, of Knoxville, Tennessee, our firm represents Verizon Wireless in this application before the Public Service Commission, and I am pleased to provide both of you with additional information which hopefully will resolve your client's concerns.

For your additional information, Verizon Wireless proposes to construct this particular cell facility in Rockcastle County in order to provide enhanced wireless communication services in the area. Recently, the Public Service Commission approved my client's two applications to construct cell facilities in Rockcastle County and each, along with the proposed facility, will accommodate the citizens of Rockcastle County and individuals traveling through the County on I-75. The cell facilities will also accommodate physicians, emergency medical personnel and others that are vital to all communities. The proposed location of the cell facility situated near your client's property is the most suitable location in this area of the County as the existing water tank and radio tower in proximity to the proposed location is not satisfactory for collocation purposes due to certain coverage and engineering requirements. The proposed Verizon Wireless facility will accommodate other carriers in the future which will eliminate additional cell facilities being constructed near your client's property.

Verizon Wireless, and other wireless carriers for that matter, are required to adhere to stringent Federal Communication Commission and Federal Aviation Administration rules governing tower construction, maintenance and safety. A typical cell tower emits 100 watts of power or less. Those in urban areas such as the proposed tower may emit as little as 10 watts of power. In contrast, a television tower emits up to 5,000,000 watts, while a commercial radio

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station tower operates at up to 100,000 watts. Local police and fire department towers produce up to 500 watts of power. In fact, the 1996 Federal Telecommunications Act prohibits local governments from establishing local safety or environmental standards for human exposure to radio frequency emissions.

The proposed cell tower has been designed and will be built to current national standards which are as reliable as surrounding structures. The design of the proposed cell tower has been prepared by a registered engineer in the Commonwealth of Kentucky, and has certified its design is within appropriate guidelines and standards. In the very unlikely event of failure of the tower mast, all debris would most likely lie within a circle whose center is the tower base and whose radius is no more than 60° of the tower height, well outside of the vicinity of your client's property.

In the event your client is concerned that the proposed facility will result in her property declining in value, I can tell you there are numerous appraisals concluding otherwise, and in fact, considerable testimony has been entered before the Public Service Commission establishing that a decline in property values will not occur.

Finally, your client may be interested to know that the site for the proposed cell facility was selected by Verizon Wireless radio frequency engineers who used computer programs, and who selected this site as the optimum site in terms of location to provide the best quality service to customers in the service area. The proposed cell facility will be located in a highly wooded area and it appears as though your client's property is well beyond approximately 1,200 feet from the site. To date, there have been no objections to the proposed facility from local officials, or residents in the area.

I am hopeful that these comments have addressed your client's concerns and she will have a better explanation of the tower and the standards in which it is designed. If I can be of further assistance to you, please do not hesitate to give me a call at our firms' Lexington office.

Sincerely,

W. Brent Rice

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cc: Beth O'Donnell, Executive Director/Public Service Commission Amy Inman/Verizon Wireless